

# UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/902,797	07/12/2001	Stanley M. Siegel	19255.04	7452	
37833	7590 11/29/2004		EXAMINER		
LITMAN LAW OFFICES, LTD.			KRAMER, JAMES A		
P.O. BOX 15035 CRYSTAL CITY STATIO ARLINGTON, VA 22215		TION	ART UNIT	PAPER NUMBER	
	,		3627		
			DATE MAILED: 11/29/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

					4-0			
Office Action Summary		Application No.	Applicant(s)		100			
		09/902,797	SIEGEL ET AL.					
		Examiner	Art Unit					
		James A. Kramer	3627					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status		1						
1)[🔀	Responsive to communication(s) filed on 9/27	<u>/</u> Y						
	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.							
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	ion of Claims							
4) \( \text{Claim(s)} \( \frac{1-\lambda_0}{2} \) is/are pending in the application.								
	4) S Claim(s) 1 3 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.							
	5) Claim(s) is/are allowed.							
_	6) ★ Claim(s) 1-20 is/are rejected.							
·	<u> </u>							
· · · · · · · · · · · · · · · · · · ·	8) Claim(s) are subject to restriction and/or election requirement.							
Applicati	on Papers							
9)□	The specification is objected to by the Examiner	•						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	ınder 35 U.S.C. § 119							
	<u>-</u>	priority under 35 U.S.C. & 119(a)	-(d) or (f)					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
u)ı	1. ☐ Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents		on No					
	3. Copies of the certified copies of the priori			Stage				
	application from the International Bureau	•						
* S	See the attached detailed Office action for a list of	` ''	d.					
	·	·						
Attachmen	t(s) .							
	e of References Cited (PTO-892)	4) Interview Summary						
	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Da 5)  Notice of Informal Pa		-152)				
	r No(s)/Mail Date	6) Other:		.02,				

Application/Control Number: 09/902,797

Art Unit: 3627

### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1-20 rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

There is no support in the specification for a computer readable program codes means that performs a task without any server side software, installation or setup for processing of any computer instructions. Examiner specifically references the word "any" used twice in the amendment by Applicant.

In addition, Examiner references lines 6-9 on page 19 of Applicant's Specification which states, "HTTP is the protocol for moving hypertext files across the Internet. It requires a HTTP client program on one end and an HTTP server program on the other end". Examiner does not understand how Applicant can state in the specification that HTTP protocol "requires" an HTTP server program and then claim a computer readable means without "any" sever side software. It would seem that at the very least it would "require" a HTTP server program.

Examiner also notes that there is no support in the Specification for a computer readable program means that does not require setup for processing of any computer instructions.

Application/Control Number: 09/902,797

Art Unit: 3627

Specifically, if there is no setup for processing any computer instructions, how does the computer readable program code get processed/read/implemented?

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Applicant has amended the claims to include the limitation "without using any server side software, installation or setup for processing of any computer instructions". As discussed above, Examiner does not understand how computer readable program code means can exists without "setup for processing of <u>any</u> computer instructions". In addition, Examiner does not believe it is clear how Applicant can upload an on-line website to a web server without any server side software.

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Blinn et al. in view of Junkin.

Application/Control Number: 09/902,797 Page 4

Art Unit: 3627

Blinn et al. teaches an electronic shopping and merchandising system. The merchant system architecture provides great flexibility for a merchant to adapt the merchant system to their existing business practices, promotions and databases (abstract).

Blinn et al. teaches a merchant system that communicates with a database that stores data locally in one or more storage devices. (column 6; lines 26-28). Examiner notes that this teaches the a client-side database.

Blinn et al. further teaches a dynamic page generator that uses HTML structure (text based) and communicates with the database to access data from the database to format and display on a consumer browser (column 6; lines 52-56).

Examiner notes Blinn et al. teaches a dynamic real-time web page generator that is able to connect to a company's existing database structure to effect on-line commerce. Blinn et al. does not specifically teach an inventory database, however Blinn notes that database 121 of Figure 2 may contain product information. Junkin teaches that database systems are known to be used for storing information for many purposes. For example, retail stores use database systems to store inventory and pricing information (column 1; lines 36-40).

It would have been obvious to a person of ordinary skill in the art at the time the invention was made to modify the merchant system of Blinn et al. to create dynamic real-time web pages based on the information of a inventory database system as taught by Junkin in order for a retail store to sell their products on-line.

## Response to Arguments

Art Unit: 3627

Applicant's arguments filed 9/27/04 have been fully considered but they are not persuasive. Applicant asserts that the system of Blinn specifically mentions an on-line inverntory database. Examiner disagrees. The "inventory" database of Blinn is a local, legacy database, as illustrated in Figure 2 as number 121.

In fact Examiner asserts that the online database of Blinn is similar to the active inventory database discussed in Applicant's specification on page 22; lines 6-8.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Kramer whose telephone number is (703) 305-5241.

The examiner can normally be reached on Monday - Friday (8AM - 5PM).

Application/Control Number: 09/902,797 Page 6

Art Unit: 3627

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Chilcot can be reached on (703) 305-4716. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

James A. Kramer Examiner Art Unit 3627

jak

Richard Chilcot
Supervicery Patent Examiner
iechnology Center 25